

Title (en)

SLIP JOINT AND METHOD OF OPERATING A SLIP JOINT

Title (de)

GLEITGELENK UND VERFAHREN ZUM BETRIEB EINES GLEITGELENKS

Title (fr)

RACCORD COULISSANT ET PROCÉDÉ DE FONCTIONNEMENT DE RACCORD COULISSANT

Publication

EP 2699757 A2 20140226 (EN)

Application

EP 12720942 A 20120420

Priority

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Abstract (en)

[origin: GB2490156A] A slip joint 10 for a riser in an offshore drilling system, the joint having a tubular inner barrel 11b and a tubular outer barrel 11a, the inner barrel lying at least partially within the outer barrel, the slip joint further comprising a sealing assembly 12a, 12b, 12c which is operable to provide a substantially fluid tight seal between two sealing surfaces comprising an interior surface of the outer barrel and an exterior surface of the inner barrel, the sealing assembly 12a, 12b, 12c including an actuator 20 and a seal 46, the actuator 20 being movable to push the seal 46 into engagement with one of the sealing surfaces. The actuator 20 may be a hydraulic piston.

IPC 8 full level

E21B 17/07 (2006.01); **E21B 17/08** (2006.01)

CPC (source: EP GB US)

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